

**Dart Aerospace Ltd.**

Date: Thursday, 17/04/2008 3:20:30 PM  
 User: Linda Lacelle

**Process Sheet**

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : VERTICAL REFERENCE DOOR 212/412
<b>Job Number</b> : 38682	
<b>Estimate Number</b> : 10887	
<b>P.O. Number</b> :	<b>Part Number</b> : D412711011
<b>This Issue</b> : 17/04/2008 <b>S.O. No.</b> :	<b>Drawing Number</b> : N/A
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : / / <b>Type</b> : PURCHASED PARTS	<b>Drawing Revision</b> : N/A
<b>Previous Run</b> : 37364	<b>Material</b> :
<b>Written By</b> :	<b>Due Date</b> : 30/04/2008 <b>Qty:</b> 1 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> :	
<b>Comment</b> : Est Rev:A 04.09.29 New issue KJ/JLM	

**Additional Product**

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0

DC

DOCUMENT CONTROL

**Comment:** DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

2.0

PG

PURCHASING

**Comment:** PURCHASING

Issue P/O: 6173 to Eagle Copters

\*Assembly of D412-711-011 Door

Send a copy of this IPP

0208/04/17

①

3.0

D412711041

Vertical Reference Door Assembly

**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Vertical Ref. Door Assy

4.0

D412711101

Replacement Bubble Window

**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

5.0

D412711111

Wiring Harness, 212/412

**Comment:** Qty.: 1.0000 Eagle(s)/Unit Total : 1.0000 Eagle(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 D412-711-111 Wiring Harness, 212/412

Not required - replacement  
 door - customer has  
 wiring harness.

JB May 6/08

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

EA2046915412

Instrument Panel, 412



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 EA20469-15-412 Instrument Panel, 212/412

w/o 44499

11/21 Apr 30/08

7.0

OUTSIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

EAGLE

Pick: Qty Part Number Description Batch

1 204-030-853-119 LH Co-pilot Door

w/o 44665 (customer supplied)

Attach serviceable tags

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number Description Batch

1 EB212-100L / EA20469-3 Window LT 08-005914

1 EA20469-05 Rubber Strip PD-08-001223

1 EA20469-06 Aluminum Strip Deleted

1 EA20469-07 Angle w/o 44499

1 EA20469-08 Placard w/o 44499

1 EA20469-10 Rear Rib Assy w/o 44499

1 EA20469-11 Angle w/o 44499

1 EA20469-12 Fwd Rib w/o 44499

1 EA20469-13 Window w/o 44499

1 EA20469-14 Window Retainer w/o 44499

1 EA20469-16 Armrest Assy w/o 44499

1 EA20469-17 Angle w/o 44499

1 EA20469-18 Door Inner Skin w/o 44499

1 EA20469-21 Door Cover Panel w/o 44499

2 EA20469-23 Link w/o 44499

1 EA20469-24 Rod w/o 44499

1 EA20469-25 Arm Assy w/o 44499

Material Certification / Proof of Traceability / Certificate of Conformity required

Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt 07-00805722 AN3-4ABolt 06-01476624 AN3-7ABolt 06-0078456 AN960-6L Washer 07-00325190 AN960-10L Washer 06-01491934 CR3242-4-2 Rivet 07-000510135MS20426AD3-3 Rivet 07-006985140MS20426AD4-3 Rivet 05-00246025 MS20470AD3-3 Rivet 07-00718790 MS20470AD4-3 Rivet 07-00719624 MS21042L3 Nut 07-0088572 MS21042L06 Nut 06-01477513 MS21069L3 Nut Plate 07-0069888 MS21069L08 Nut Plate 06-0097161 MS21071L3 Nut Plate 06-0131901 MS21071L08 Nut Plate 07-0069899 MS21075L3 Nut Plate 07-0042822 MS24677-12 Screw 05-0119316 MS27039-1-09 Screw 06-014772

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5 Do not install  
EA20469-15 or wiring harness at this time.

5-Apply Dart P/N &amp; B/N using fine point permanent marker

*May 6/08*

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS

*May 6/08*

Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to Dart/Gt to be stocked at Eagle

9.0

QC5

INSPECT WORK TO CURRENT STEP

*May 6/08*

Comment: INSPECT WORK TO CURRENT STEP

10.0

PACKAGING 1

PACKAGING RESOURCE #1

*May 7/08*

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

**Process Sheet**

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

D 08/05/07

Job Completion



u 08/05-08

Work Order Number: 44665 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 1 L/H DOOR ASSEMBLY

**Squawk: 1.1**Discrepancy:

Modify Bell Co-Pilot Door as per STC SH 92-55

Resolution:Modified Bell Co-Pilot Door as per STC SH 92-55  
(SR00938NY)

1.1 Work Done By: Robbie Neyrinck

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.***AMO 6-81** Signature: Colin Gould on 5/6/2008Parts:


Part Number	Description	Serial Number	Lot Number	Condition	Qty
BELL212-L	BUBBLE WINDOW ILO EA20469-03 and D412-711-101		LT-08-005914	New	1

\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*

\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

**EAGLE COPTERS MAINTENANCE LTD**  
 823 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9  
 D.O.T. APPROVAL No. **6-81**

Nomenclature *Door Comp. 1st*  
 Manufacturer *SHIT* Type/Model *412*  
 Part No. *207-030-853-125* Serial No. *~1K*  
 Total time: *0* Work Order *44665*  
 TSO: *0* Overhaul ☐ NEW ☐  
 Inspected ☐ Tested ☐ Repair ☐ Modification ☒ Removal ☐  
 Previous Certification \_\_\_\_\_  
 The maintenance described has been performed in accordance with the applicable standards of airworthiness.  
*May 6/08*   
 DATE NAME OF AUTHORIZED INSPECTOR LIC. No. / STAMP  
 Details of outstanding work and other information on reverse

**MAINTENANCE RELEASE**

REMARKS

(Details of work performed/reason for removal)

*Modified law STC # SH 92-55*

(Additional work to be performed upon installation)

INSTALLED ON \_\_\_\_\_ DATE \_\_\_\_\_

**MAINTENANCE RELEASE**

**Dart Aerospace Ltd.**

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

**Process Sheet**

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : VERTICAL REFERENCE DOOR 212/412
<b>Job Number</b> : 38682	
<b>Estimate Number</b> : 10887	
<b>P.O. Number</b> :	<b>Part Number</b> : D412711011
<b>This Issue</b> : 17/04/2008 <b>S.O. No.</b> :	<b>Drawing Number</b> : N/A
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : / / <b>Type</b> : PURCHASED PARTS	<b>Drawing Revision</b> : N/A
<b>Previous Run</b> : 37364	<b>Material</b> :
<b>Written By</b> :	<b>Due Date</b> : 30/04/2008 <b>Qty:</b> 1 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> :	
<b>Comment</b> : Est Rev:A 04.09.29 New issue KJ/JLM	

**Additional Product**

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
----------------	------------------------------	----------------------

1.0

DC

DOCUMENT CONTROL

**Comment:** DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

2.0

PG

PURCHASING

**Comment:** PURCHASING

Issue P/O: 6173 to Eagle Copters

"Assembly of D412-711-011 Door

Send a copy of this IPP

C208104117

①

3.0

D412711041

Vertical Reference Door Assembly

**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Vertical Ref. Door Assy

4.0

D41271101

Replacement Bubble Window

**Comment:** Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

5.0

D412711111

Wiring Harness, 212/412

**Comment:** Qty.: 1.0000 Eagle(s)/Unit Total: 1.0000 Eagle(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 D412-711-111 Wiring Harness, 212/412

Not required - replacement  
 door - customer has  
 wiring harness.

JB May 6/08

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

EA2046915412

Instrument Panel, 412



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 EA20469-15-412 Instrument Panel, 212/412

w/o 44499

C. R. Apr 30/08

7.0

OUTSIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

## EAGLE

Pick: Qty Part Number Description Batch

1 204-030-853-119 LH Co-pilot Door

w/o 44665 (customer supplied)

Attach serviceable tags

## 2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number Description Batch

1 EB212-100L / EA20469-3 Window

LT 08-005914

1 EA20469-05 Rubber Strip

PD-08-001223

1 EA20469-06 Aluminum Strip

Deleted

1 EA20469-07 Angle

w/o 44499

1 EA20469-08 Placard

w/o 44499

1 EA20469-10 Rear Rib Assy

w/o 44499

1 EA20469-11 Angle

w/o 44499

1 EA20469-12 Fwd Rib

w/o 44499

1 EA20469-13 Window

w/o 44499

1 EA20469-14 Window Retainer

w/o 44499

1 EA20469-16 Armrest Assy

w/o 44499

1 EA20469-17 Angle

w/o 44499

1 EA20469-18 Door Inner Skin

w/o 44499

1 EA20469-21 Door Cover Panel

w/o 44499

2 EA20469-23 Link

w/o 44499

1 EA20469-24 Rod

w/o 44499

1 EA20469-25 Arm Assy

w/o 44499

Material Certification / Proof of Traceability / Certificate of Conformity required



Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description:

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt 07-008057

22 AN3-4ABolt 06-014766

24 AN3-7ABolt 06-007845

6 AN960-6L Washer 07-003251

90 AN960-10L Washer 06-014919

34 CR3242-4-2 Rivet 07-000510

135MS20426AD3-3 Rivet 07-006985

140MS20426AD4-3 Rivet 05-002460

25 MS20470AD3-3 Rivet 07-007187

90 MS20470AD4-3 Rivet 07-007196

24 MS21042L3 Nut 07-008857

2 MS21042L06 Nut 06-014775

13 MS21069L3 Nut Plate 07-006988

8 MS21069L08 Nut Plate 06-009716

1 MS21071L3 Nut Plate 06-013190

1 MS21071L08 Nut Plate 07-006989

9 MS21075L3 Nut Plate 07-004282

2 MS24677-12 Screw 05-011931

6 MS27039-1-09 Screw 06-014772

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5 Do not install  
 EA20469-15 or wiring harness at this time.

5-Apply Dart P/N &amp; B/N using fine point permanent marker

MAY 6/08

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



MAY 6/08

Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

9.0

QC5

INSPECT WORK TO CURRENT STEP



MAY 6/08

Comment: INSPECT WORK TO CURRENT STEP

10.0

PACKAGING 1

PACKAGING RESOURCE #1



MAY 7/08

Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Work Order Number: 44665 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 1 L/H DOOR ASSEMBLY

**Squawk: 1.1****Discrepancy:**

Modify Bell Co-Pilot Door as per STC SH 92-55

**Resolution:**Modified Bell Co-Pilot Door as per STC SH 92-55  
(SR00938NY)

1.1 Work Done By: Robbie Neyrinck


**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**  
**AMO 6-81** Signature: Colin Gould on 5/6/2008**Parts:**

Part Number	Description	Serial Number	Lot Number	Condition	Qty
BELL212-L	BUBBLE WINDOW ILO EA20469-03 and D412-711-101		LT-08-005914	New	1

\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

**EAGLE COPTERS MAINTENANCE LTD.**  
 823 McTAVISH ROAD N.E. CALGARY, ALBERTA, T2E 7G9  
 D.O.T. APPROVAL No. **6-81**

Nomenclature Door Co. p. 107  
 Manufacturer B.F.H.T. Type/Model 412  
 Part No. 204-030-853-125 Serial No. W/K  
 Total time: Ø Work Order 44665  
 T.S.O. Ø Overhaul ☐ NEW ☐  
 Inspected ☐ Tested ☐ Repair ☐ Modification ☒ Removal ☐  
 Previous Certification \_\_\_\_\_  
 The maintenance described has been performed in accordance with the applicable standards of airworthiness.  
May 6/08  LIC. No. / STAMP **Eagle 37**  
 DATE NAME OR AUTHORIZED INSPECTOR  
 Details of outstanding work and other information on reverse.

**MAINTENANCE RELEASE**

**MAINTENANCE RELEASE**

REMARKS

(Details of work performed/reason for removal)  
Modified law STC # SH 92-55

(Additional work to be performed upon installation)

INSTALLED ON \_\_\_\_\_ DATE \_\_\_\_\_

Date: Tuesday, 06/05/2008 12:39:17 PM  
 User: Linda Lacelle

## Process Sheet

<b>Customer</b>	: CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b>	: VERTICAL REFERENCE DOOR 212/412
<b>Job Number</b>	: 38682		
<b>Estimate Number</b>	: 10887		
<b>P.O. Number</b>	:	<b>Part Number</b>	: D412711011
<b>This Issue</b>	: 06/05/2008	<b>S.O. No.</b>	:
<b>Prsht Rev.</b>	: NC	<b>Drawing Number</b>	: N/A
<b>First Issue</b>	: 17/04/2008	<b>Project Number</b>	: N/A
<b>Previous Run</b>	: 37364	<b>Drawing Revision</b>	: N/A
	<b>Type</b>	<b>Material</b>	:
	: PURCHASED PARTS	<b>Due Date</b>	: 30/04/2008
<b>Written By</b>	:	<b>Qty:</b>	1
<b>Checked &amp; Approved By</b>	:	<b>Um:</b>	Each
<b>Comment</b>	: Est Rev:A 04.09.29 New issue KJ/JLM		

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
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1.0

DC

DOCUMENT CONTROL



JVD 085.00



Comment: DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

2.0

PG

PURCHASING



Comment: PURCHASING

Issue P/O: 6173 to Eagle Copters

"Assembly of D412-711-011 Door

Send a copy of this IPP

C 208/04/17 ①

Job Completion



**Dart Aerospace Ltd.**

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

**Process Sheet**

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : VERTICAL REFERENCE DOOR 212/412  
 Job Number : 38682  
 Estimate Number : 10887  
 P.O. Number :  
 This Issue : 17/04/2008 S.O. No. :  
 Prsht Rev. : NC Part Number : D412711011  
 First Issue : / / Type : PURCHASED PARTS Drawing Number : N/A  
 Previous Run : 37364 Drawing Revision : N/A  
 Material :  
 Due Date : 30/04/2008 Qty: 1 Um: Each  
 Written By :  
 Checked & Approved By :  
 Comment : Est Rev:A 04.09.29 New issue KJ/JLM

**Additional Product**

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

2.0 PG PURCHASING



Comment: PURCHASING

Issue P/O: 6173 to Eagle Copters

"Assembly of D412-711-011 Door

Send a copy of this IPP

208104117

①

3.0 D412711041 Vertical Reference Door Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Vertical Ref. Door Assy

4.0 D412711101 Replacement Bubble Window



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

5.0 D412711111 Wiring Harness, 212/412



Comment: Qty.: 1.0000 Eagle(s)/Unit Total : 1.0000 Eagle(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 D412-711-111 Wiring Harness, 212/412

Not required - replacement  
 door - customer has  
 wiring harness.

JB May 6/08

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

EA2046915412

Instrument Panel, 412



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 EA20469-15-412 Instrument Panel, 212/412

w/ 44499

1 Apr 30/08

7.0

OUTSIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

## EAGLE

Pick: Qty Part Number Description Batch

1 204-030-853-119 LH Co-pilot Door

w/ 44665 (customer supplied)

Attach serviceable tags

## 2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number Description Batch

1 EB212-100L / EA20469-3 Window LT08-005914

1 EA20469-05 Rubber Strip PD-08-001223

1 EA20469-06 Aluminum Strip Deleted

1 EA20469-07 Angle w/ 44499

1 EA20469-08 Placard w/ 44499

1 EA20469-10 Rear Rib Assy w/ 44499

1 EA20469-11 Angle w/ 44499

1 EA20469-12 Fwd Rib w/ 44499

1 EA20469-13 Window w/ 44499

1 EA20469-14 Window Retainer w/ 44499

1 EA20469-16 Armrest Assy w/ 44499

1 EA20469-17 Angle w/ 44499

1 EA20469-18 Door Inner Skin w/ 44499

1 EA20469-21 Door Cover Panel w/ 44499

2 EA20469-23 Link w/ 44499

1 EA20469-24 Rod w/ 44499

1 EA20469-25 Arm Assy w/ 44499

Material Certification / Proof of Traceability / Certificate of Conformity required

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt 07-008057

22 AN3-4ABolt 06-014766

24 AN3-7ABolt 06-007845

6 AN960-6L Washer 07-003251

90 AN960-10L Washer 06-014919

34 CR3242-4-2 Rivet 07-000510

135MS20426AD3-3 Rivet 07-006985

140MS20426AD4-3 Rivet 05-002460

25 MS20470AD3-3 Rivet 07-007187

90 MS20470AD4-3 Rivet 07-007196

24 MS21042L3 Nut 07-008857

2 MS21042L06 Nut 06-014775

13 MS21069L3 Nut Plate 07-006988

8 MS21069L08 Nut Plate 06-009716

1 MS21071L3 Nut Plate 06-013190

1 MS21071L08 Nut Plate 07-006989

9 MS21075L3 Nut Plate 07-004282

2 MS24677-12 Screw 05-011931

6 MS27039-1-09 Screw 06-014772

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5 Do not install  
 EA20469-15 or wiring harness at this time.

5-Apply Dart P/N &amp; B/N using fine point permanent marker

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



JAS. MAY 6/08

Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

9.0

QC5

INSPECT WORK TO CURRENT STEP



JAS. MAY 6/08

Comment: INSPECT WORK TO CURRENT STEP

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_



Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

**Process Sheet**

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38882

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



# Eagle Copters Maintenance Ltd

## WORK REPORT

Work Order Number: 44665

V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 1 L/H DOOR ASSEMBLY

### Squawk: 1.1

#### Discrepancy:

Modify Bell Co-Pilot Door as per STC SH 92-55

#### Resolution:

Modified Bell Co-Pilot Door as per STC SH 92-55  
(SR00938NY)

1.1 Work Done By: Robbie Neyrinck

*The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*

AMO 6-81 Signature: Colin Gould on 5/6/2008

#### Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
BELL212-L	BUBBLE WINDOW ILO EA20469-03 and D412-711-101		LT-08-005914	New	1

\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

**EAGLE COPTERS MAINTENANCE LTD.**  
 822 McTAVISH ROAD N.E. CALGARY, ALBERTA T2E 7G9  
 D.O.T. APPROVAL No. **6-81**

Nomenclature Door Copilot  
 Manufacturer BH/T Type/Model 412  
 Part No. 204-030-853-125 Serial No. W/K  
 Total time 0 Work Order 44665  
 TSO 0 Overhaul ☐ NEW ☐  
 Inspected ☒ Tested ☐ Repair ☐ Modification ☒ Removal ☐  
 Previous Certification \_\_\_\_\_  
 The maintenance described has been performed in accordance with the applicable standards of airworthiness.  
 DATE May 6/08 NAME OF AUTHORIZED INSPECTOR [Signature] LIC No. / STAMP Eagle 37  
 Details of outstanding work and other information on reverse

**MAINTENANCE RELEASE**

**REMARKS**

(Details of work performed/reason for removal)

Modified law STC # SH 92-55

(Additional work to be performed upon installation)

INSTALLED ON \_\_\_\_\_ DATE \_\_\_\_\_

**MAINTENANCE RELEASE**

Date: Thursday, 17/04/2008 3:20:50 PM  
 User: Linda Lacelle

## Process Sheet

<b>Customer</b> :	CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> :	VERTICAL REFERENCE DOOR 212/412
<b>Job Number</b> :	38682		
<b>Estimate Number</b> :	10887		
<b>P.O. Number</b> :		<b>Part Number</b> :	D412711011
<b>This Issue</b> :	17/04/2008	<b>S.O. No.</b> :	
<b>Prsht Rev.</b> :	NC	<b>Drawing Number</b> :	N/A
<b>First Issue</b> :	/ /	<b>Project Number</b> :	N/A
<b>Previous Run</b> :	37364	<b>Drawing Revision</b> :	N/A
	<b>Type</b> :	<b>Material</b> :	
	PURCHASED PARTS	<b>Due Date</b> :	30/04/2008
<b>Written By</b> :		<b>Qty:</b>	1
<b>Checked &amp; Approved By</b> :		<b>Um:</b>	Each
<b>Comment</b> :	Est Rev:A 04.09.29 New issue KJ/JLM		

## Additional Product

Job Number:



<b>Seq. #:</b>	<b>Machine Or Operation:</b>	<b>Description :</b>
----------------	------------------------------	----------------------

1.0	DC	DOCUMENT CONTROL
-----	----	------------------

**Comment:** DOCUMENT CONTROL

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

2.0	PG	PURCHASING
-----	----	------------

**Comment:** PURCHASING

Issue P/O: 6173 to Eagle Copters

"Assembly of D412-711-011 Door

Send a copy of this IPP

C208/04117

①

3.0	D412711041	Vertical Reference Door Assembly
-----	------------	----------------------------------

**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Vertical Ref. Door Assy

4.0	D41271101	Replacement Bubble Window
-----	-----------	---------------------------

**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

5.0	D412711111	Wiring Harness, 212/412
-----	------------	-------------------------

**Comment:** Qty.: 1.0000 Eagle(s)/Unit Total : 1.0000 Eagle(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 D412-711-111 Wiring Harness, 212/412

Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

EA2046915412

Instrument Panel, 412



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description Batch

1 EA20469-15-412 Instrument Panel, 212/412

7.0

OUTSIDE SERVICE

OUTSIDE SERVICES



Comment: Sub-Contracting OUTSIDE SERVICES

EAGLE

Pick:Qty Part Number Description Batch

1 204-030-853-119 LH Co-pilot Door

Attach serviceable tags

2- EAGLE

Fabricate/Pick the following parts to go into the door in accordance with:

D2046902 Sheet

1 Rev. 3

D2046902 Sheet 2 Rev. 2

D2046902 Sheet 3 Rev. 0

D2046901 Sheet 3 Rev. 1

Qty Part Number Description Batch

1 EB212-100L / EA20469-3 Window

1 EA20469-05 Rubber Strip

1 EA20469-06 Aluminum Strip

1 EA20469-07 Angle

1 EA20469-08 Placard

1 EA20469-10 Rear Rib Assy

1 EA20469-11 Angle

1 EA20469-12 Fwd Rib

1 EA20469-13 Window

1 EA20469-14 Window Retainer

1 EA20469-16 Armrest Assy

1 EA20469-17 Angle

1 EA20469-18 Door Inner Skin

1 EA20469-21 Door Cover Panel

2 EA20469-23 Link

1 EA20469-24 Rod

1 EA20469-25 Arm Assy

Material Certification / Proof of Traceability / Certificate of Conformity required

Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: VERTICAL REFERENCE DOOR 212/412

Job Number: 38682

Part Number: D412711011

Job Number:



Seq. #:

Machine Or Operation:

Description :

3-EAGLE

Pick:

Qty Part Number Description Batch

14 AN3-3ABolt\_\_\_\_\_

22 AN3-4ABolt\_\_\_\_\_

24 AN3-7ABolt\_\_\_\_\_

6 AN960-6L Washer\_\_\_\_\_

90 AN960-10L Washer\_\_\_\_\_

34 CR3242-4-2 Rivet \_\_\_\_\_

135MS20426AD3-3 Rivet \_\_\_\_\_

140MS20426AD4-3 Rivet \_\_\_\_\_

25 MS20470AD3-3 Rivet \_\_\_\_\_

90 MS20470AD4-3 Rivet \_\_\_\_\_

24 MS21042L3 Nut \_\_\_\_\_

2 MS21042L06 Nut \_\_\_\_\_

13 MS21069L3 Nut Plate \_\_\_\_\_

8 MS21069L08 Nut Plate \_\_\_\_\_

1 MS21071L3 Nut Plate \_\_\_\_\_

1 MS21071L08 Nut Plate \_\_\_\_\_

9 MS21075L3 Nut Plate \_\_\_\_\_

2 MS24677-12 Screw \_\_\_\_\_

6 MS27039-1-09 Screw \_\_\_\_\_

4-Assemble door in accordance with : D2046901 Sheet 2 Rev. 5 D2046901 Sheet 1 Rev. 5Do not install EA20469-15 or wiring harness at this time.

5-Apply Dart P/N & B/N using fine point permanent marker

8.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: Eagle- INSPECT 100% KITS FOR COMPLETENESS

Send this W/O back to DartKit to be stocked at Eagle

9.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

10.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:\_\_\_\_\_

Date: Thursday, 17/04/2008 3:20:50 PM  
User: Linda Lacelle

## Process Sheet

**Customer:** CU-DAR001 Dart Helicopters Services

**Drawing Name:** VERTICAL REFERENCE DOOR 212/412

**Job Number:** 38682

**Part Number:** D412711011

Job Number:



**Seq. #:**

**Machine Or Operation:**

**Description :**

11.0

QC21

FINAL INSPECTION/W/O RELEASE



**Comment:** FINAL INSPECTION/W/O RELEASE

Job Completion



**L Lacelle**

---

**From:** Joe Djorganoski [jdjorg@eaglecopters.com]  
**Sent:** April 17, 2008 2:20 PM  
**To:** 'Mike Mallon'; 'Harvey Siemens'  
**Cc:** 'Mike O'Reilly'; 'Bill Beckett'; 'Peggy McDonald'; 'L Lacelle'  
**Subject:** RE: RUSH 412 Vertical reference door

Thanks Mike.

I need ASAP a PO from Dart to open W/O and start ordering and fabricating the mod parts and speed-up the process of modification.

Cheers,

***Joe Djorganoski***

*Senior Project Manager*

Eagle Copters Maintenance Ltd.

823 McTavish Road NE, Calgary, Alberta, Canada, T2E 7G9

Tel: (800) 564-6469, Tel: (403) 250-7370, Fax: (403) 250-7584

e-mail: [jdjorg@eaglecopters.com](mailto:jdjorg@eaglecopters.com)

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**From:** Mike Mallon [mailto:mmallon@eaglecopters.com]  
**Sent:** Thursday, April 17, 2008 12:04 PM  
**To:** 'Joe Djorganoski'  
**Subject:** FW: RUSH 412 Vertical reference door

Mike Mallon

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**From:** Mike O'Reilly [mailto:moreilly@eaglecopters.com]  
**Sent:** Thursday, April 17, 2008 10:31 AM  
**To:** 'Peggy McDonald'; 'Mike Mallon'  
**Cc:** 'Bill Beckett'; llacelle@dartaero.com  
**Subject:** RE: RUSH 412 Vertical reference door

Done.

MO

---

**From:** Peggy McDonald [mailto:peggy@darths.com]  
**Sent:** Thursday, April 17, 2008 10:31 AM  
**To:** 'Mike Mallon'  
**Cc:** 'Bill Beckett'; llacelle@dartaero.com; 'Mike O'Reilly'  
**Subject:** RUSH 412 Vertical reference door  
**Importance:** High

Hi Mike,

17/04/2008



I need your assistance with a 412 replacement VR door for Edwards.

As I have discussed with Bill, Edwards found the door they received unacceptable to install on **San Deigo's NEW 412EP S/N 36466**.

Edwards is shipping the door from S/N 36466 directly to Eagle to be modified (trying to ship today). I will provide a waybill number as soon as it is available.

**We need the replacement door onsite at Edwards NO LATER THAN May 15.**

Please keep me up-to-date regarding this time sensitive delivery.

Bill, you will see the PO from DHS today.

Thanks everyone  
Peggy

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Any views expressed in this message are those of the individual sender, except where the sender specifically states them to be the views of DART Helicopter Services.



# Purchase Order

P.O. Box 37  
Hawkesbury, Ontario K6A 2R4  
Canada  
**Phone:** 613-632-3336  
**Fax:** 613-632-4443

Date Apr 17, 2008	Page 1
Purchase Order Number 9001113	

## Vendor Address:

Dart Aerospace Ltd  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Canada

## Drop Ship:

CEDWA01  
Edwards & Associates, Inc.  
450 Industrial Park Drive  
Piney Flats TN  
USA 37686  
Martie Lawson 1 423 538 5111  
Tax ID # 62-1013793  
Cust PO # PO81800EA

Salesperson	Vendor NO	PO Date	Terms	Ship Via	Requested Ship Date
PEGGY	VDART01	Apr 17, 2008	DNET30	FedEx Economy	May 13, 2008
Sales Order Number	Additional Comments		Customer Freight Acct		Availability
CRFQ10309	Good to Go NM 17Apr08		1517-9324-0 (DAS ACCT)		May 13-08

Qty. Ordered	Item Number	Description	Drop- Ship	Unit Cost	Total Discount	Extended Cost
1	1	D412-711-011	Vertical Reference Door	12,798.00	3,199.50	9,598.50
2	1	DPREPAID	Dart Freight Prepaid	0.00	0.00	0.00
REFERENCE ONLY						
REFERENCE ONLY						

## Comments:

2007 PRICING LESS \$3000 FOR  
CUSTOMER SUPPLIED DOOR LESS  
10% DISCOUNT PER PM. PLEASE  
CONTACT PEGGY MCDONALD WITH  
ANY QUESTIONS REGARDING THIS  
ORDER.

## Tax Summary:

GST 0.00  
PSTON 0.00

## Less:

included tax 0.00

Subtotal 9,598.50

Total tax 0.00

Total purchase order  
USD 9,598.50